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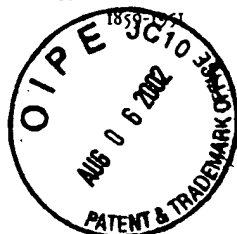
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Frederick P. Fish  
1855-1930

February 21, 2002

**COPY OF PAPERS  
ORIGINALLY FILED**

W.K. Richardson  
1859-1961



Attorney Docket No.: 10559/587001/P12768

**Box Patent Application**  
Commissioner for Patents  
Washington, DC 20231

Presented for filing is a new original patent application of:

Applicant: BEEN-YIH JIN, REZA ARGHAVANI AND ROBERT CHAU

Title: NON-SILICON SEMICONDUCTOR AND HIGH-K GATE  
DIELECTRIC METAL OXIDE SEMICONDUCTOR FIELD EFFECT  
TRANSISTORS

Enclosed are the following papers, including those required to receive a filing date  
under 37 CFR §1.53(b):

	<u>Pages</u>
Specification	16
Claims	6
Abstract	1
Declaration	[To be Filed at a Later Date]
Drawing(s)	5

Enclosures:

— Postcard.

There are 21 total claims, 3 of which are independent.

## CERTIFICATE OF MAILING BY EXPRESS MAIL

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with sufficient postage on the date indicated below and is addressed to  
the Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit February 21, 2002

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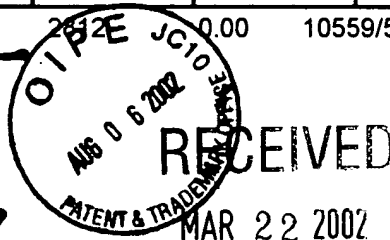
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## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO.	DRAWINGS	TOT CLAIMS	IND CLAIMS
10/081,992	02/21/2001	2512	0.00	10559/587001/P12768	5	21	3

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CONFIRMATION NO. 1734

## FILING RECEIPT



\*OC000000007660486\*

FISH & RICHARDSON, P.C.  
SAN DIEGO

Date Mailed: 03/18/2002

Should be year 2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Been-Yih Jin, Residence Not Provided;  
Reza Arghavani, Residence Not Provided;  
Robert Chau, Residence Not Provided;

## Domestic Priority data as claimed by applicant

## Foreign Applications

If Required, Foreign Filing License Granted 03/18/2002

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

## Title

Non-silicon semiconductor and high-k gate dielectric metal oxide semiconductor field effect transistors

Preliminary Class

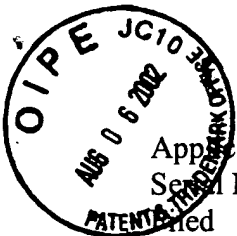
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TO INTEL

* No Docketing Required *	
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2 Feb



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Been-Yih Jin et al.

Art Unit : 2812

Serial No. : 10/081,992

Examiner : Unknown

Filed : February 21, 2002

Title : NON-SILICON SEMICONDUCTOR AND HIGH-K GATE DIELECTRIC  
METAL OXIDE SEMICONDUCTOR FIELD EFFECT TRANSISTORS

Commissioner for Patents  
Washington, D.C. 20231

REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT

Please correct the Filing Receipt for the above-referenced application to correct the filing date, which is February 21, 2002.

A copy of the original Filing Receipt, the Declaration of Mailing by "Express Mail" and the Transmittal Letter with Certificate of Mailing are attached.

No fee is believed to be due. If, however, there are any charges or credits, please apply them to Deposit Account No. 06-1050.

Respectfully submitted,

Date: August 1, 2002

Paul A. Pysher  
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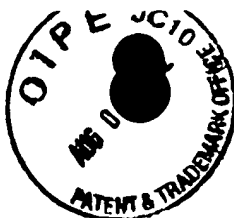
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August 1, 2002  
Susan R. Jones  
Susan R. Jones



COPY OF PAPERS  
ORIGINAL FILED

Attorney's Do No.: 10559-587001 / P12768

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Been-Yih Jin et al. Art Unit : 2812  
Serial No. : 10/081,992 Examiner : Unknown  
Filed : February 21, 2002  
Title : NON-SILICON SEMICONDUCTOR AND HIGH-K GATE DIELECTRIC  
METAL OXIDE SEMICONDUCTOR FIELD EFFECT TRANSISTORS

**Attention: Official Draftsman**  
Commissioner for Patents  
Washington, D.C. 20231

TRANSMITTAL OF FORMAL DRAWINGS

Please substitute the enclosed five (5) sheets of formal drawings for the corresponding drawings presently in the application.

Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: August 1, 2002

Paul A. Pysher  
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Susan R. Jones  
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